

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10032116			
<b>Filing Date:</b>	21-Dec-2001			
<b>Title of Invention:</b>	METHOD TO IMPROVE PERCEIVED ACCESS SPEED TO DATA NETWORK CONTENT USING A MULTICAST CHANNEL AND LOCAL CACHE			
<b>First Named Inventor/Applicant Name:</b>	Rod Walsh			
<b>Filer:</b>	Peter N. Fill/Jacqueline Revander			
<b>Attorney Docket Number:</b>	4208-4041			
Filed as Large Entity				
<b>Utility under 35 USC 111(a) Filing Fees</b>				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
Utility Appl issue fee	1501	1	1510	1510
Publ. Fee- early, voluntary, or normal	1504	1	300	300

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Extension-of-Time:</b>				
<b>Miscellaneous:</b>				
Printed copy of patent - no color	8001	1	3	3
<b>Total in USD (\$)</b>				<b>1813</b>